



PTO/SB/084 (06-03)

Substitute for form 1449A/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Sheet 1 of 1

Application Number 10/680,341

Filing Date September 11, 2003

First Named Inventor H. Ogata

An Unit Unknown

Examiner Name Unknown

Attorney Docket Number YAMA-65283

U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No ¹	Document Number		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code ² (if known)			
mbs		5,036,239		07-30-1991	Yamaguchi	
		5,542,672		08-06-1996	Meredith	
		5,669,818		09-23-1997	Thorner et al.	
		5,691,898		11-25-1997	Rosenberg et al.	
		5,734,373		03-31-1998	Rosenberg et al.	
		5,853,326		12-29-1999	Goto et al.	
		5,897,437		04-27-1999	Nishiumi et al.	
2		6,171,191		01-09-2001	Ogata	

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No ¹	Foreign Patent Document			Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines Where Relevant Passages or Relevant Figures Appear	7 ⁶
		Office ³	Number ⁴	Kind ⁵ (if known)				
mbs		JP	62-194389 (Laid Open)		12-10-1987			
		JP	62-3-21691 (Laid Open)		03-05-199			
		JP	07-112074		05-02-1995			
		JP	07-194846		08-01-1995			
		JP	08-140301		05-31-1996			
		JP	09-000741		01-07-1997			

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Substitute for Form 1449B/PTO		Complete if Known	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)		Application Number	10/660,341
		Filing Date	September 11, 2003
		First Named Inventor	Opata
		Group Art Unit	Unknown
		Examiner Name	Unknown
		Attorney Docket Number	YAMA-65283
		Sheet 1 of 1	

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Examiner Signature		Date Considered	
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*EXAMINER: Initial if reference ~~considered~~, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not

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